**Math November 26-30**

**2010 3.MD.3 Draw a scaled picture graph and a scaled bar graph to represent a data set with several categories. Solve one- and two-step “how many more” and “how many less” problems using information presented in scaled bar graphs. For example, draw a bar graph in which each square in the bar graph might represent 5 pets.**

**Math Practices to emphasize:**

**MP 1- Make sense of problems and persevere in solving them.**

**MP 4- Model with mathematics**

**MP 6- Attend to precision**

**MP 7- Look for a n make use of pattern**

***See lessons and practice on the 3rd Grade Math Moodle***

**Monday, November 26**

**Morning Work**- **Computer**- xtramath (facts) and IXL skillbuilders 4s, 5s, and 6s

**Daily Math-** Mark “counting by 6s” on a hundreds chart

**Today’s Focus Skill**- Reading and solving problems using regular and scaled graphs to develop an understanding of scale graphs and number facts.

**Whole Group-**  Introduce Graphing Vocabulary, Read Graphs, Answer questions about graphs

**Practice Rotation-** work with a partner to read and answer questions about graphs

**Computer Rotation-** 1. What are the Parts of a Graph?, 2. Match the Graph Parts to their Names, 3. BrainPop Bar Graphs and Tally Charts, 4. IXL Multiplication Skillbuilder 4s, 5s, and 6s

**Homework-** graphs and review

**Tuesday, November 27**

**Morning Work**- **Computer**- xtramath (facts) and IXL skillbuilders 4s, 5s, and 6s

**Daily Math-** In math journal, write about patterns you notice on the 6s hundred chart

**Check Monday’s Math Homework-**

**Today’s Focus Skill-** Data collection and using a Tally Chart to record data

**Whole Group-** How to collect and record data using tally charts and frequency charts

**Practice Rotation-** Data Collection questions (work with a partner)

**Computer Rotation-** 1. Data Collection Practice, 2. Data Collection “Sisters”, 3. Reading Graph Data, 4. IXL Multiplication Skillbuilders 4s, 5s, and 6s

**Homework: graphs and review**

**Wednesday, November 28**

**Morning Work**- **Computer**- xtramath (facts) and IXL skillbuilders 4s, 5s, and 6s

**Daily Math-** Graph foldable in journal

**Check Tuesday’s Math Homework-**

**Today’s Focus Skill**- Drawing a bar graph

**Whole Group-** Draw bar graphs to match data collected yesterday in practice

**Practice Rotation-** Continue to draw bar graphs with a partner

**Computer Rotation-** 1. How do you draw a graph? 2. Interactive Bar Graph Sorter

3. Make a Bar Graph 4. IXL Multiplication Skillbuilders 4s, 5s, and 6s

**Homework**- graphs and review

**Thursday, November 29**

**Morning Work**- **Computer**- xtramath (facts) and IXL skillbuilders 4s, 5s, and 6s

**Daily Math-** Complete graph foldable in journal

**Check Wednesday’s Math Homework-**

**FACT TEST- 3s-6s**

**Today’s Focus Skill**- Create scaled bar graphs where each square equals 5

**Whole Group-** Create scaled bar graphs

**Practice Rotation-** Create scaled bar graphs with a partner

**Computer Rotation-** 1. IXL assignments for graphs 2. IXL Multiplication Skillbuilders 4s, 5s, and 6s

**Homework-** graphs and review

**Friday, November 30**

**Morning Work**- **Computer**- xtramath (facts) and IXL skillbuilders 4s, 5s, and 6s

**Daily Math-** In math journal,

**Check Thursday’s Math Homework-**

**Today’s Focus Skill**- Weekly Assessment of this week’s skill and previous skills